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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE a collection of information unless it displays a valid OMB control number. are required to respond Application Number 10/816,653 TRANSMITTAL Filing Date April 2, 2004 **FORM** First Named Inventor Harpreet SINGH Art Unit Unknown (to be used for all correspondence after initial filing) **Examiner Name** Unknown Attorney Docket Number 66329/00170 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Identify below): **Extension of Time Request** Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm • Susan L. Mizer, Reg. No. 38,245 Tucker Ellis & West LLP Individual name Signature Date Ó'

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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 110

Complete if Known				
Application Number	10/816,653			
Filing Date	April 2, 2004			
First Named Inventor	Harpreet SINGH			
Art Unit	Unknown			
Examiner Name	Unknown			
Attorney Docket Number	66329/00170			

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Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
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	l	^{US-} 2001/0001145	05/10/2001	Barnett et al.	
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶
		EP 1134650A2	09/19/2001	Ricoh Company, Ltd.		
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		JP2000071359A	07/03/2000	Toto Ltd.		
	<u> </u>	JP2000071362A	07/03/2000	Nishimura Sangyo KK		

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Substitute for form 1443/110		Application Number	10/816,653	
INICODRA	ATION DISCLOSURE	Filing Date	April 2, 2004	-
	ATION DISCLOSURE	First Named Inventor	Harpreet SINGH	
STATEM	ENT BY APPLICANT	Art Unit	Unknow	
(Use	as many sheets as necessary)	Examiner Name	Unknown	
Sheet 2	of 10	Attorney Docket Number	66329/00170	

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Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	_	Number-Kind Code 1	04/44/0000	Anki	
		^{US-} 2002/0041394	04/11/2002	Aoki	
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		WO 03/032145	04/17/2003	Hewlett-Packard Co.		
		WO 02/088902	07/11/2002	Icon Resources, Inc.		

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66329/00170 Attorney Docket Number Sheet 3 of 110

			U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (F known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Sheet 4

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Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code ^{2 (F known)}			Figures Appear
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	Cite No.1		Foreign Patent Document Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Τ,
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Initials* No.	No. ¹	Number-Kind Code ^{2 (§ known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	
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Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	Cite No. ¹	Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
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Substitute for form 1449/PTO	Complete if Known			
Substitute for form 1440m 10	Application Number	10/816,653		
INFORMATION DISCLOSURE	Filing Date	April 2, 2004		
INFORMATION DISCLOSURE	First Named Inventor	Harpreet SINGH		
STATEMENT BY APPLICANT	Art Unit	Unknown		
(Use as many sheets as necessary)	Examiner Name	Unknown		
Sheet 7 of 10	Attorney Docket Number	66329/00170		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code ² (F known)			Figures Appear
		^{US-} 2003/0115284	06/19/2003	Henry	
		^{US-} 2003/0115326	06/19/2003	Verma et al.	
		^{US-} 2003/0117642	06/26/2003	Haraguchi	
-		^{US-} 2003/0133156	07/17/2003	Cragun et al.	
		^{US-} 2003/9137690	07/24/2003	Hoover et al.	
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		^{US-} 5,838,458	11/17/1998	Tsai	

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	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T

Examiner			Date	
Signature			Considered	

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Sheet 8

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Complete if Known				
Application Number	10/816,653			
Filing Date	April 2, 2004			
First Named Inventor	Harpreet SINGH			
Art Unit	Unknown			
Examiner Name	Unknown			
Attorney Docket Number	66329/00170			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
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Examiner		Date	
		Considered	
Signature		Considered	

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Substitute for form 1449/PTO	C	ompiete it Known	`
Substitute for form 11 for 10	Application Number	10/816,653	
INCODMATION DISCLOSURE	Filing Date	April 2, 2004	
INFORMATION DISCLOSURE	First Named Inventor	Harpreet SINGH	
STATEMENT BY APPLICANT	Art Unit	Unknown	
(Use as many sheets as necessary)	Examiner Name	Unknown	

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Attorney Docket Number

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Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
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		No.1	No.1 Date	No.1 Date Applicant of Cited Document MM-DD-YYYY

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Sheet 10

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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of 10

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Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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		Cite No.1 Foreign Patent Document	Cite Foreign Patent Document Publication Date MM-DD-YYYY	No.¹ Date Applicant of Cited Document	Cite Foreign Patent Document Publication Name of Patentee or Applicant of Cited Document Where Relevant Passages MM-DD-YYYY Publication Name of Patentee or Applicant of Cited Document Where Relevant Passages Or Relevant Figures Appear

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